

National Weather Service Storm Data and Unusual Weather Phenomena



Time Path Path Number of Estimated February 2001
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

MINNESOTA, Central and South Central

MNZ054-056-060-064>070-073>078 Lac Qui Parle - Chippewa - Hennepin - Yellow Medicine - Renville - Mcleod - Sibley - Carver - Scott - Dakota - Redwood - Brown - Nicollet - Le Sueur - Rice - Goodhue

07 0600CST 0 0 Heavy Snow 2100CST

A warm front thrusting east from a surface low pressure system moving through eastern Colorado, was responsible for dumping snow totals generally in the 6 to 7 inch range across portions of East central, West central and South central Minnesota. Some locations which saw some of the heaviest accumulations included: Montgomery (8.0 inches), Redwood Falls (8.0 inches), Olivia (7.3 inches), Dawson (7.0 inches). Numerous automobile accidents were reported throughout the region.

MNZ041>043

Douglas - Todd - Morrison

A short lived winter storm which dropped southeast out of the Dakotas dumped between 6 and 7 inches of snow across a narrow strip of central Minnesota. Some locations of note include: Alexandria 6 inches, Long Prairie 7 inches, and Little Falls 7 inches

MNZ044-050

Mille Lacs - Benton

23 2100CST 0 0 Heavy Snow 24 0900CST

A storm system that developed across eastern Colorado on the evening of the 23rd, moved into central Nebraska by Saturday afternoon, on the 24th. Instability ahead of this system dumped snow, measured mainly in the four to five inch range across much of West Central, and East central Minnesota. A snow report of note was 7.0 inches in Milaca. Snow drifts reached into the three, to five foot range in some areas.

MNZ041>045-047>052-054>059-064>069-073>077-082>085-091>093

Douglas - Todd - Morrison - Mille Lacs - Kanabec - Stevens - Pope - Stearns - Benton - Sherburne - Isanti - Lac Qui Parle - Swift - Chippewa - Kandiyohi - Meeker - Wright - Yellow Medicine - Renville - Mcleod - Sibley - Carver - Scott - Redwood - Brown - Nicollet - Le Sueur - Rice - Watonwan - Blue Earth - Waseca - Steele - Martin - Faribault - Freeborn

24 1700CST 0 0 Winter Storm 25 1700CST

A storm system that developed across eastern Colorado on the evening of the 23rd, moved into central Nebraska by the evening of the 24th. Instability ahead of this system dumped snow, measured mainly in the 4 to 6 inch range across much of central Minnesota. However, a narrow band of snow in the 6 inch range was reported across. South central Minnesota. The area in question covered portions of Martin, northern Faribault, southern Blue Earth, Waseca, northwestern Steele, and western Rice counties. Another larger area of heavy snow fell just to the north of a line, from Canby to Minnesota Falls, to Litchfield, to Monticello, to just southwest of the Twin cities, to Taylor Falls. Snowfall accumulations in this area varied from 6 inches, to as much as 13 inches in Stevens county. Snow drifts reached into 3 to 6 foot range, across some areas. On the 27th, two large machine sheds in the Belle Plaine area were stricken with roof collapses, as the accumulated snow from this event, along with additional snowfall (and ice), earlier in the month proved to much for the 25 year old structures.

WISCONSIN, West

WIZ023>026-028

St. Croix - Pierce - Dunn - Pepin - Eau Claire

07 0700CST 0 0 Heavy Snow

A warm frontal zone protruding east from a surface low pressure system situated over eastern Colorado, produced snow totals which were mainly in the 6 to 7 inch range across a large swath of West central Wisconsin. Some snow totals of note include Spring Valley (7.0 inches), Baldwin (7.0 inches), and Cedar Falls (6.0 inches).